



Recombinant Rat LIM domain-containing protein ajuba (Ajuba)

Product Code	CSB-EP719447RA
Abbreviation	Ajuba
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q5U2Z2
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MERLGKASR LLEKLRLSDS GSAKFGRRKG EASRSGSDGT PGAGKGRLSG LGGPRKSGHR GANGGPGDEA LEPAREQGGL DAERNARGSF EAQRFEGSFP GGPPTRALP LPLSSPPDFR LETTAPALSP RSSFASSAS DASKPSSPRG SLLLDGAGAS GAGGSRPCSN RTSGISMGYD QRHGSPLPAG PCLFGLPLTT APSGYSSGGV PSAYPELHAA LDRLCAHRPV GFGCQESRHS YPPALGSPGA LTGAVVGTAG PLERRGTQPG RHSVTGYGDC AAGARYQDEL TALLRLTVAT GGREAGARGE PLGIEPSGLE ESPGSFVPEA SRSRIREPEA REDYFGTCIK CNKGIYGQSN ACQALDSLYH TQCFVCCSCG RTLRCKAFYS VNGSVYCEED YLFSGFQEA EKCCVCGHLI LEKILQAMGK SYHPGCFRCI VCNKCLDGVP FTVDFSNQVY CVTDYHKNYA PKCAACGQPI LPSEGCEDEV RVISMDRDYH FECYHCEDCR MQLSDEEGCC CFPLDGHLLC HGCHMQRLSA RQPPTNYI
Source	E.coli
Target Names	Ajuba
Protein Names	Recommended name: LIM domain-containing protein ajuba
Expression Region	1-548
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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